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US Serial No. 10/825,943 Response to Restriction Requirement

29. (Withdrawn) A kit, comprising a single-stranded first detector oligonucleotide, comprising at least two pairs of a donor fluorophore and a quencher molecule in close proximity, wherein said donor fluorophore and said quencher molecule in each said pair are separated by a cleavage site that is cleavable in a double-stranded form, and wherein the cleavage site is double-stranded when the first detector oligonucleotide forms a duplex with a second oligonucleotide capable of being formed in the presence of a target nucleic acid.

29. (Withdrawn) The kit of claim 29, further comprising an adapter oligonucleotide that comprises a first portion, which is capable of forming a duplex with the complement of a target oligonucleotide, and a second portion, the complement of which is capable of forming a duplex with the first portion of said detector oligonucleotide.